

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|------------------------|------------------|---------|------------------|
| L1 | 35040 | (powder or powdered or pulverulent or particle or particulate or granule or granulate or granular or pulverize\$1) near4 (adhesive or hot-melt\$3 or hotmelt\$3 or fusing or fusible or fusing or heat-activated or heat-activated or ((thermo or thermal or thermally or heat) adj1 (sensitive or activated or activating or melt\$3)) or thermoplastic) | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:37 |
| L2 | 845 | (electro\$1static or electro\$1statically) near7 1 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:10 |
| L3 | 1760597 | batt or (fiber or fibrous) adj1 (web or mat or bat or blanket) or non\$1woven or fabric or carded or wood or glass or leather or board or card\$1board or woven or paper | US-PGPUB; USPAT | OR | ON | 2005/07/15 17:48 |
| L4 | 168 | 2 same 3 | US-PGPUB; USPAT | OR | ON | 2005/07/15 17:49 |
| L5 | 156 | @ad<="20030101" and 4 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:19 |
| L6 | 39 | (electro\$1static or electro\$1statically) and yao.xa,xp. | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:19 |
| L7 | 343 | (156/283).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/15 18:13 |
| L8 | 2232 | (427/195,207.1,458,469,474). CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/15 18:18 |
| L10 | 44 | (electro\$1static or electro\$1statically) and 7 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:36 |
| L11 | 43 | @ad<="20030101" and 10 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:25 |
| L12 | 44 | ("2097233" "2128907" "2152077" "2217444" "2509276" "2551035" "2651287" "2684656" "2718477" "2748018" "2820716" "3016876" "3496045" "3567537" "3678336" "3746254" "3776187" "3870375" "3930614" "3960323" "3979529" "4246294" "4378728" "4409009" "4544424" "4561380" "4613083" "4630777" "4634058" "4638951").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/15 18:25 |

| | | | | | | |
|-----|--------|--|--|----|-----|------------------|
| L13 | 502 | 1 and 8 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:25 |
| L14 | 299 | (electro\$1static or electro\$1statically) and 13 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:25 |
| L15 | 280 | @ad<="20030101" and 14 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:25 |
| L16 | 362767 | (metal or metallic or aluminum or copper) same (laminat\$3 or bond\$3 or weld\$3) | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:26 |
| L17 | 50 | 15 and 16 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:31 |
| L18 | 9 | ((("2000160123") or ("6,759,642") or ("6,965,646") or ("6,113,980") or ("6,136,732") or ("6,176,647") or ("6,270,853") or ("6,276,618") or ("6,280,798") or ("6,360,495") or ("6,406,738"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/15 18:34 |
| L19 | 3 | ((("6,436,485") or ("6,437,045") or ("6,455,110"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/15 18:34 |
| L20 | 54 | (US-20020166628-\$ or US-20020177381-\$ or US-20040053003-\$ or US-20040265504-\$ or US-20050026778-\$ or US-20020100546-\$).did. or (US-3628985-\$ or US-3773592-\$ or US-3969171-\$ or US-4168197-\$ or US-4248923-\$ or US-4612224-\$ or US-4699808-\$ or US-4859266-\$ or US-4961974-\$ or US-5307796-\$ or US-5338340-\$ or US-5597645-\$ or US-5674339-\$ or US-5820645-\$ or US-5928721-\$ or US-6316088-\$ or US-6344238-\$ or US-6440255-\$ or US-6475316-\$ or US-6630016-\$ or US-6743741-\$ or US-6841025-\$ or US-6016598-\$ or US-5721052-\$ or US-5521000-\$ or US-5520738-\$).did. or (US-5441838-\$ or US-5368885-\$ or US-4985490-\$ or US-4731274-\$ or US-4727107-\$ or US-4632880-\$ or US-4069208-\$ or US-4033805-\$ or US-3947426-\$ or US-5552012-\$ or US-3776187-\$ or US-2748018-\$ or US-2651287-\$ or US-6245839-\$ or US-5827608-\$ or US-4496415-\$ or US-6270853-\$ or US-6136732-\$ or US-6436485-\$).did. or (JP-08155232-\$ or JP-2003320209-\$).did. or (JP-2004160905-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/07/15 18:36 |

| | | | | | | |
|-----|----|--|--------------------|----|----|------------------|
| L22 | 32 | (electro\$1static or electro\$1statically) and 20 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:36 |
| L23 | 28 | 1 and 22 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:37 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|------------------------|------------------|---------|------------------|
| L1 | 35040 | (powder or powdered or pulverulent or particle or particulate or granule or granulate or granular or pulverize\$1) near4 (adhesive or hot-melt\$3 or hotmelt\$3 or fusing or fusible or fusing or heat-activated or heat-activated or ((thermo or thermal or thermally or heat) adj1 (sensitive or activated or activating or melt\$3)) or thermoplastic) | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:37 |
| L2 | 845 | (electro\$1static or electro\$1statically) near7 1 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:10 |
| L3 | 1760597 | batt or (fiber or fibrous) adj1 (web or mat or bat or blanket) or non\$1woven or fabric or carded or wood or glass or leather or board or card\$1board or woven or paper | US-PGPUB; USPAT | OR | ON | 2005/07/15 17:48 |
| L4 | 168 | 2 same 3 | US-PGPUB; USPAT | OR | ON | 2005/07/15 17:49 |
| L5 | 156 | @ad<="20030101" and 4 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:19 |
| L6 | 39 | (electro\$1static or electro\$1statically) and yao.xa,xp. | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:19 |
| L7 | 343 | (156/283).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/15 18:13 |
| L8 | 2232 | (427/195,207.1,458,469,474). CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/15 18:18 |
| L10 | 44 | (electro\$1static or electro\$1statically) and 7 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:36 |
| L11 | 43 | @ad<="20030101" and 10 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:25 |
| L12 | 44 | ("2097233" "2128907" "2152077" "2217444" "2509276" "2551035" "2651287" "2684656" "2718477" "2748018" "2820716" "3016876" "3496045" "3567537" "3678336" "3746254" "3776187" "3870375" "3930614" "3960323" "3979529" "4246294" "4378728" "4409009" "4544424" "4561380" "4613083" "4630777" "4634058" "4638951").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/15 18:25 |

| | | | | | | |
|-----|--------|--|--|----|-----|------------------|
| L13 | 502 | 1 and 8 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:25 |
| L14 | 299 | (electro\$1static or electro\$1statically) and 13 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:25 |
| L15 | 280 | @ad<="20030101" and 14 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:25 |
| L16 | 362767 | (metal or metallic or aluminum or copper) same (laminat\$3 or bond\$3 or weld\$3) | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:26 |
| L17 | 50 | 15 and 16 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:31 |
| L18 | 9 | ((("2000160123") or ("6,759,642") or ("6,965,646") or ("6,113,980") or ("6,136,732") or ("6,176,647") or ("6,270,853") or ("6,276,618") or ("6,280,798") or ("6,360,495") or ("6,406,738"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/15 18:34 |
| L19 | 3 | ((("6,436,485") or ("6,437,045") or ("6,455,110"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/15 18:34 |
| L20 | 54 | (US-20020166628-\$ or US-20020177381-\$ or US-20040053003-\$ or US-20040265504-\$ or US-20050026778-\$ or US-20020100546-\$).did. or (US-3628985-\$ or US-3773592-\$ or US-3969171-\$ or US-4168197-\$ or US-4248923-\$ or US-4612224-\$ or US-4699808-\$ or US-4859266-\$ or US-4961974-\$ or US-5307796-\$ or US-5338340-\$ or US-5597645-\$ or US-5674339-\$ or US-5820645-\$ or US-5928721-\$ or US-6316088-\$ or US-6344238-\$ or US-6440255-\$ or US-6475316-\$ or US-6630016-\$ or US-6743741-\$ or US-6841025-\$ or US-6016598-\$ or US-5721052-\$ or US-5521000-\$ or US-5520738-\$).did. or (US-5441838-\$ or US-5368885-\$ or US-4985490-\$ or US-4731274-\$ or US-4727107-\$ or US-4632880-\$ or US-4069208-\$ or US-4033805-\$ or US-3947426-\$ or US-5552012-\$ or US-3776187-\$ or US-2748018-\$ or US-2651287-\$ or US-6245839-\$ or US-5827608-\$ or US-4496415-\$ or US-6270853-\$ or US-6136732-\$ or US-6436485-\$).did. or (JP-08155232-\$ or JP-2003320209-\$).did. or (JP-2004160905-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/07/15 18:36 |

| | | | | | | |
|-----|----|--|--------------------|----|----|------------------|
| L22 | 32 | (electro\$1static or electro\$1statically) and 20 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:36 |
| L23 | 28 | 1 and 22 | US-PGPUB; USPAT | OR | ON | 2005/07/15 18:37 |